#### ! IMPORTANT!

If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.

**—** Caution

🍟 — Hint ☑ — Note

! — Important

### ! IMPORTANT!

- RadioShack Corporation assumes no responsibility for any loss or claims that might arise through use of this organizer or for damages incurred as a result of information loss due to malfunctions, repairs, battery replacement, or misuse. You should maintain physical records of important information to protect against
- To protect the display, use only the supplied stylus to press the organizer's keys. Do not use a pen, pencil, or other sharp object.

🕜 NOTE 🗸

· Press 12/24 to select AM or PM time in 12-

Press ▼, ▲, ◄, and ▶ to move the cursor to

Press ◀ and ▶ to toggle between the home

If the date or time you enter is invalid (for example, you enter 20 for the month),

**ERROR!** briefly appears when you press

ENTER. The display returns to its previous

setting. Re-enter the correct date and time,

city and the date in home time mode.

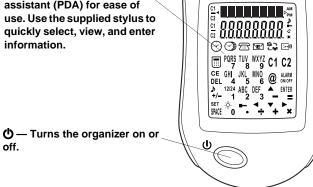
Setting the Home Time/Date

hour time format

the desired position.

then press ENTER.

Touch Panel — Designed like a modern personal digital assistant (PDA) for ease of use. Use the supplied stylus to quickly select, view, and enter



4-Digit Password — Prevents unauthorized access to your stored information.

Thank you for purchasing the RadioShack Touch Screen Keychain Organizer. It is a data organizer that can hang on your keychain. It serves as a telephone directory, e-mail book, alarm, converter, calculator, and more in one compact, easy-to-use package.

## **OPERATION**

## Using the Stylus

Your organizer comes with a stylus to select the organizer's function keys easily and accurately

## TURNING THE ORGANIZER ON AND OFF

To turn on the organizer, press  $oldsymbol{\circ}$ . To turn it off, press 🖰 again. The organizer automatically enters home time mode when you turn it on. To conserve battery power, it automatically turns off after about three minutes if a key is not pressed.

## TURNING THE KEYTONE ON AND OFF

You can set your organizer to sound a tone each time you press a key. To turn the tone on or off, repeatedly press ♪ in home time mode or world time mode. When the key tone is on, 🎝 appears.

## SETTING THE HOME DATE/TIME

There are 24 cities listed in the organizer. You must select one of them as your home time city. If your city is not listed, use a city in the same time zone as yours. When you set the date and time for your home time zone, all other world times are set automatically.

Hong Kong	Beijing
Tokyo	Sydney
Auckland	Midway
Honolulu	ANC. (Anchorage)
Seattle	L.A. (Los Angeles)
Denver	Chicago
New York	Caracas
Brasilia	London
Paris	Rome
Cairo	Moscow
Riyadh	Dubai
New Delhi	Bangkok

- 1. Press ⊗ to enter home time mode. ⊗ flashes.
- 2. Press SET. The city flashes.
- 3. Repeatedly press ▼ or ▲ to select the desired city or to select a city in the same time zone, then press ENTER. The first digit of the day flashes.
- 4. Use the number keys to enter the day. The first digit of the month flashes.
- 5. Use the number keys to enter the month. The first digit of the year flashes.
- 6. Use the number keys to enter the year. The first digit of the hour flashes.
- 7. Use the number keys to enter the hour. The first digit of the minute flashes.
- 8. Use the number keys to enter the minutes.
- 9. Press ENTER to store the setting. The organizer returns to the home time display. 🛭



## **SETTING THE TIME FORMAT**

Press **12/24** to set the time format to 12- or 24-hour format. In 12-hour format, **RM** or **PM** appears on the display.

# VIEWING WORLD TIME

Once you set your home time, follow these steps to view the time in any of 23 other cities around the world.

- Repeatedly press ▼ or ▲ to select the desired city, and press ◀ or ► to toggle between the date and the city.

# SETTING DAYLIGHT SAVINGS TIME

You can set your organizer so the correct time appears during Daylight Savings Time. To turn Daylight Savings Time on or off, press ⊙ or ⊙, then press ❖. ❖ appears next to the time when Daylight Savings Time is on. Repeatedly press ❖ until ❖ disappears to turn Daylight Savings Time off

## PHONE DIRECTORY

You can store up to 90 records in the phone directory. You enter up to 16 characters per name and 16 digits per phone number, however, the maximum number of records that can be stored decreases as more characters are used.

- 1. Press me to enter the phone directory. me flashes and **NAME?** appears.
- 2. Enter a name.
- 3. Press ENTER. PHONE? appears.
- Enter a phone number, and press ENTER to store the setting. STORED! briefly appears, then NAME? appears.
- 5. Repeat steps 1-4 to enter another record, or press ⊝ to return to the home time display.

# E-MAIL

You can store up to 50 records in the e-mail directory. You can enter up to 8 characters per name and 24 characters per e-mail address.

- 1. Press red to enter e-mail mode. red
- 2. Enter a name.
- 3. Press ENTER. EMRIL? appears.
- Enter an e-mail address, and press ENTER to store the setting. STORED! briefly appears, then NAME? appears.

5. Repeat steps 1–4 to enter another email book record, or press ⊙ to return to the home time display.

#### RECALLING A RECORD

- Press the desired mode key ☐ or ☐.
   ☐ or ☐ flashes.
- Repeatedly press ▼ or ▲ to view stored records in alphabetical order. You also can enter the first few characters. Then press ▼ or ▲. The first matching record appears.
- 3. To recall another record, repeat steps 1–2.

### **EDITING A RECORD**

- Recall the record you want to edit. See "Recalling a Record".
- 2. Press **SET**. The first character of the record flashes.
- 3. Press ◀or ▶ to move the cursor to the character to edit, then enter the desired character(s).

Press ◀ or ▶ to move the cursor to the character to delete, then press **DEL**.

- Press ENTER to move the cursor to the next line. The first character or digit flashes.
- Repeat Step 4 to edit the field and press ENTER to store. STORED! briefly appears, and then NAME? appears.
- Repeat steps 1–5 to edit another record. Or, to return to the home time display, press ⊚.

## **DELETING A RECORD**

- Recall the record you want to delete.
   See "Recalling a Record" on Page 2.
- 2. Press DEL. DELETE? appears.
- If you are sure, press Y. DELETE! briefly appears. Otherwise, press N. The record remains unchanged.
- Repeat steps 1–3 to delete another record. Or, to return to the home time display, press ☺.

## **ALARMS**

You can use your organizer to set an alarm (A1 or A2) to sound for about 40 seconds at a preset time everyday. You can also set an alarm (A3 or A4) to sound at a preset time on a specified day.

## **SETTING ALARMS**

- Press 
   □ to enter the daily alarm mode.
   R1 appears
- 2. Press ▼ or ▲ to select ℜ (alarm1) or ℜ (alarm 2), ℜ (alarm 3), or ℜ (alarm 4).

## ☑ NOTE ☑

Use the following methods to enter data in the phone directory and email.

- To enter a letter, press the number corresponding to the letter you want to select. For example, to select the letter J, press JKL 5. To select the letter K, press JKL 5 twice.
- To enter a space, press SPACE.
- To enter a symbol, repeatedly press @ until the desired symbol appears (@, #, \$, —, ¥, (, ), ~, ', :, /, \, \_, &, ., %, \*, !, ?, > and <). To enter two symbols consecutively, enter the first symbol, press ▶, then enter the second one</li>
- To edit a character, press ▼, ▲, ◄, and ▶ to move the cursor to the desired field.
- To delete a character, press ▼, ♠, ◀, and ▶
  to move the cursor to the desired field, then
  press DEL.
- If not enough space is available for the record you have entered, **FULL!** appears. Delete stored records to free memory (See "Deleting a Record" on Page 2).

## Phone Directory

The organizer stores phone directory records alphabetically by name.

## E-Mail

The organizer stores e-mail directory records alphabetically by name.

## Recalling a Record

- If a matching record is not found, **no FILE** briefly appears.
- The first eight characters of a record appear in each row of the record. If the displayed row has more than eight characters, ▶ appears on the top of the display. Press ◄ and ▶ to view the entire row.
- Repeatedly press to toggle between name and e-mail address field in e-mail book mode.

## Alarms

- Pressing any key turns off the alarm.
   Therefore, the alarm might not sound if you are entering information at the precise alarm time
- If the alarm sounds while you are entering information, the information you are entering might not be stored.
- Press ▼ or ▲ to set the time to 12- or 24hour format.
- If the alarm time you entered is invalid, such as 25-56, ERROR! briefly appears. Enter a valid time and press ENTER.
- A2 (alarm 2) has a snooze function. Press any key when the alarm sounds. The alarm sounds again in five minutes. Repeat snooze, or press ALARM/ON/OFF to permanently turn off the alarm.

- 3. Press ◀ or ▶ to select alarm sound (16 sounds altogether).
- 4. Press **SET**. For A1 or A2, the first digit of the hour flashes. For A3 or A4, the first digit of the day flashes.
- 5. Enter the alarm time.
- Press ENTER to store the setting. To return to the home time display, press .
- To turn off an alarm, repeatedly press ALARM/ON/OFF in alarm mode until \$\omega\$ disappears. To silence the alarm sooner, press any key.

### **PASSWORDS**

The organizer lets you block access to your phone directory and e-mail records. When you set a 4-digit password, your phone directory and e-mail records are locked until you enter the password.

### **SETTING THE PASSWORD**

- 1. Press or to enter phone directory or e-mail mode.
- 2. Press -. LOCK? appears.
- 3. Enter a 4-digit password.
- 4. Press **ENTER** to store the setting. **--** appears at the top of the display

## **ENTERING SECRET RECORDS**

You can enter secret records in the phone and e-mail directories after you set a password. This prevents those records from being accessed unless the correct password is entered.

- 1. Press or to enter the phone directory or e-mail mode.
- 2. Press LOCK? appears and flashes.
- Enter the password and press ENTER. RIGHT! briefly appears and then NAME? appears. If the password you entered is incorrect, WRONG! briefly appears and LOCK? appears again.
- 4. Follow steps 2–4 in "Phone Directory" on Page 2 and steps 2–4 in "E-Mail" on Page 2 to enter a record to be stored.
- Repeat steps 2–4 to enter another secret record.
- 6. Press → to exit when you are finished.
   → disappears.

## **RECALLING SECRET RECORDS**

- Press ► LOCK? appears and ► flashes.

- Enter the password and press ENTER. RIGHT! briefly appears, then NAME? appears. If the password you entered is incorrect, WRONG! briefly appears, then LOCK? appears again.
- 4. Recall the secret records. See "Recalling a Record" on Page 2.

### CHANGING THE PASSWORD

- 1. Press or or to enter phone directory or e-mail mode.
- 2. Press ► LOCK? appears and ► flashes.
- 3. Enter the password and press ENTER. RIGHT! briefly appears, then NAME? appears. If the password you entered is incorrect, WRONG! briefly appears, then LOCK? appears again.
- 4. Press **SET**. The first digit of the current password flashes.
- 5. Enter a new password, then press **ENTER**.

## **CONVERSIONS**

# SETTING/CHANGING CURRENCY EXCHANGE RATES

- 1. Press ♥ to enter conversion mode. ♥
- 2. Press **SET**. The exchange rate flashes.
- 3. Enter new currency exchange rate (up to 6 digits).
- 4. Press **ENTER** to store the setting.
- 5. To return to the home time display, press ⊙.

## **CALCULATING A CONVERSION**

- Press ♥ to enter conversion mode. ♥ flashes.
- Press C1 or C2 to select the direction of conversion (\$ to . C) or C2 flashes on the top of the display.
- Enter the number you want to convert.
   The converted number appears. Press
   CE to clear the converted number.

## **CALCULATIONS**

You can use your organizer to perform arithmetic calculations. Press  $\blacksquare$  to enter the calculation mode.  $\blacksquare$  flashes and  $\mathbf{0}$  appears. To clear a calculation, press  $\mathbf{CE}$ .  $\mathbf{V}$ 

# REPLACING THE BATTERY

Your organizer is powered by one CR2016 battery (supplied) for power. When the display becomes dim, replace the battery.



#### Passwords

Be sure you set a password that you can easily remember. If you forget it, you must reset the organizer, which clears all records. See "Resetting the Organizer" on Page 4.

#### Calculations

- If the result of a calculation has more than 8 digits, or if you try to divide by 0, E (error) appears. To clear the error, press CE.
- If you press the wrong operation key (+, -, × or ÷), simply press the correct one and continue with your calculation.
- Press +/- to change the displayed number's sign from positive to negative or negative to positive.

#### Replacing the Battery

- If RESET? appears when you turn on the organizer after replacing the battery, press N to retain the stored information.
- You must reset the current date and time when you reset the organizer.

## **CAUTION**

Use only a fresh battery of the required size and recommended type.

#### ! IMPORTANT!

To avoid losing stored information:

- Be sure to turn off your organizer when replacing the battery.
- Make sure to install a new battery with the correct polarity (positive (+) side up).
   Installing a battery incorrectly might cause the organizer to erase all stored information.

## MARNING M

- Dispose of the old battery promptly and properly. Do not bury or burn it.
- Keep button-cell batteries away from children. Swallowing a button-cell battery can be fatal.



#### Care

- At very low temperatures, the display's response time might slow down or the display might fail completely. This is only temporary. The organizer works normally again when it returns to a normal temperature.
- If the organizer is exposed to strong static electric charges, the display might become dim or the organizer might fail to operate properly. If this happens, reset your organizer. See "Resetting the Organizer".

For the best performance and longest life, we recommend RadioShack batteries.

- 1. Press  $\circlearrowleft$  to turn off the organizer.
- 2. Use a Phillips screwdriver to remove the screws in the back of the organizer.
- 3. Use the stylus or a pointed object such as straightened paper clip to push out the old battery from the battery holder.
- 4. Position a new battery (not supplied) so its positive (+) side is up. Insert the battery into the battery holder.
- 5. Replace the cover and secure it with the screws. ⚠

# RESETTING THE ORGANIZER

If the organizer stops operating properly or you forget your password, you might need to reset it.

- Use the stylus or a pointed object, such as straightened paper clip, to press RESET on the back of the organizer. RESET? appears.
- Press Y. All the segments briefly appear and the organizer returns to the home time display. All the information stored in the organizer's memory is erased.

## CARE

Keep the organizer dry; if it gets wet, wipe it dry immediately. Use and store the organizer only in normal temperature environments. Handle the organizer carefully; do not drop it. Keep the organizer away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

If your organizer is not performing as it should, take it to your local RadioShack store for assistance. Modifying or tampering with the organizer's internal components can cause a malfunction and might invalidate its warranty.

## **SPECIFICATIONS**

Power Source One CR2016 Battery
Battery Life About 197 Days
Automatic Power-OffAbout 3 Minutes
Working Temperature32°F to 109°F (0°C to 43°C)
Storage Temperature $-4^{\circ}$ to 140°F ( $-20^{\circ}$ to 60° C)
Dimensions (HWD) $1^{3/4} \times 2^{5/8} \times ^{1/2}$ Inches $(44 \times 67 \times 12 \text{ mm})$
Weight (without batteries)1.2 oz (33 g)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

## **Limited One-Year Warranty**

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RAdioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

12/99